

AMENDMENTS TO THE SPECIFICATION:

Please cancel the originally-filed Abstract of the Disclosure, and add the accompanying new Abstract of the Disclosure which appears on a separate sheet in the Appendix.

Please replace the paragraph beginning at page 11, line 32, with the following rewritten paragraph:

--First, FIG. 7 shows such a state that the recording pulse waveform of the above-mentioned basic strategy is adjusted. In FIG. 7, an upper part shows the recording state of the mark next to 3T space, and a lower part shows the recording state of the mark next to 4T to 14T space. FIG. 7 is a diagram conceptually showing a relation between the recording pulse waveform and the mark recording state (recording position), and it does not show the recording position on the actual disc. In the adjustment shown in FIG. 7, the positions of the front end portions of the recording pulse waveforms are different between the mark next to the 3T space and the mark next to the 4T to 14T space. Namely, while the front end portion of a recording pulse 51 corresponding to a mark 61 next to the 3T space is located at a position on a line segment 72, the front end portion of a recording pulse 52 corresponding to a mark 62 next to the 4T to 14T space is located at a position on a line segment 71. The mark 51-61 is as long as the mark 52-62. A shift between the line segment 71 and the line segment 72 may be about 0.05T, for example.--